ATTORNEY'S DOCKET NUMBER ORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 7-2005) **DREX-1005US** TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 10/595,570 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US04/36705 **27 OCTOBER 2004 27 OCTOBER 2003** TITLE OF INVENTION PIEZOELECTRIC CANTILEVER SENSORS APPLICANT(S) FOR DO/EO/US WAN Y. SHIH et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. X 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), 3 (9) and (24) indicated below The US has been elected (Article 31). 4. 5. A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) is attached hereto (required only if not communicated by the International Bureau). b.. 🗌 has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🗌 is attached hereto has been previously submitted under 35 U.S.C. 154(d)(4). 7 Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) are attached hereto (required only if not communicated by the International Bureau). b. have been communicated by the International Bureau. C.  $\square$ have not been made; however, the time limit for making such amendments has NOT expired. d. 🗆 have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). X9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. 12. A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14 An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. A FIRST preliminary amendment. A SECOND or SUBSEQUENT preliminary amendment. 16. 17. A substitute specification.  $\times$ 18 A power of attorney and/or change of address letter. 19. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825 20 A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. Express Mail Label No.

PTO-1390 (Rev. 07-2005)
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U.S. APPLICATION NO (if known, see 37 CFR 1.5)			) INTERNATIONA	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER			
10/595,570			PCT/US	PCT/US04/36705			DREX-1005US			
23. Other iter	ns or information:									
The following fees have been submitted:							CALCULAT	TIONS	PTO USE	
24.  Basic national fee \$300								\$0.00		
25. Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article  \$0								\$0.00		
All other situations \$200 26. □ Search fee (37 CFR 1.492(b))										
by IPEA/US	indicates all clair	ns satisfy į	national preliminary exa provisions of PCT Article	e 33(1	)-(4)	\$0				
			d on the international a			\$100	\$	\$0.00		
International Search Report prepared by an ISA other than the US and provided to the previously communicated to the US by the IB. \$400										
	s	\$500	\$							
TOTAL OF 24, 25 and 26 =								\$0.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.										
Total Sheets	Extra Sheets		Number of each additional 50 or raction thereof (round <b>up</b> to a whole							
- 100 =	0 /50 =		0		x \$25	000	\$	\$0.00		
Surcharge of \$13 declaration after t	0.00 for furnishing he date of comme	any of the	search fee, examination f the national stage (37	n fee, CFR	or the oat	h or	\$	\$130.00		
CLAIMS	NUMBER F		NUMBER EXTRA	Ī	RATE					
Total claims		- 20 =	0	х	\$5	0.00	\$	\$0.00		
Independent claims - 3 =		- 3=	0	x	\$20	0.00	\$	\$0.00		
MULTIPLE DEPENDENT CLAIMS (if applicable)								\$0.00		
TOTAL OF ABOVE CALCULATIONS =							<del> </del>	\$130.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							\$	\$65.00		
SUBTOTAL =							\$65.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).							\$ \$0.00			
TOTAL NATIONAL FEE =							\$ \$65.00			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +							\$ \$0.00			
TOTAL FEES ENCLOSED =							\$	\$ \$65.00		
							Amount to		\$	
							Amount to	be	\$	

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a.		A check in the amount of \$	to cover the above fees is enclosed.									
b.	X	Please charge my Deposit Account No. A duplicate copy of this sheet is enclosed.	50-0462	in the amount of \$	\$65.00	to cover the above fees.						
C.	X	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No A duplicate copy of this sheet is enclosed.										
d.	Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. <b>Credit card</b> information should not be included on this form. Provide credit card information and authorization on PTO-2038.											
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.												
SE	ND A	ALL CORRESPONDENCE TO:		/KEVIN	J. DUN	ILEAVY/						
Cι	JSTC	OMER NUMBER 21,302	SIGNATUR	SIGNATURE								
		J. DUNLEAVY	KEVIN J.	KEVIN J. DUNLEAVY								
		LE YOSHIDA & DUNLEAVY, LLC YPENN CENTER, SUITE 1350	NAME	NAME								
		OHN F. KENNEDY BOULEVARD	32,024	32,024								
		DELPHIA, PA 19103	REGISTRA	REGISTRATION NUMBER								
		215-599-0600 215-599-0601	JULY 24,	JULY 24, 2006								
		kjdunleavy@patentwise.com	DATE									